## NSN 5935-01-279-3707

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Single card

**Overall Length:** 

Between 2.355 inches and 2.395 inches

**Overall Height:** 

0.631 inches

**Overall Width:** 

Between 0.325 inches and 0.335 inches

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 2.065 inches and 2.085 inches

**Board Accommodated Length:** 

1.592 inches single board and 1.608 inches single board

**Board Accommodated Width:** 

0.062 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

15 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

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<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.